

Placer County Franchised Haulers

Tahoe Truckee Sierra Disposal

(blue area on map)

530.583.7800

Recology Auburn Placer

(green area on map)

530.885.3735

NOTE

If collection of mixed C&D is the chosen method of disposal, additional methods of diversion or reduced disposal may need to be identified (i.e. separating on site and self-hauling to a waste collection facility or renting a debris box), as Placer County's C&D Materials Recovery Facilities cannot guarantee a minimum of 65% diversion.

Waste Drop-Off Facilities

1. Eastern Regional
Materials Recovery Facility
900 Cabin Creek Road | Truckee, CA
530.583.7800
2. West Placer Waste Management Authority
Materials Recovery Facility
3195 Athens Avenue | Lincoln
916.543.3960
3. Recology Auburn Placer Transfer Station
12305 Shale Ridge Road | Auburn
530.885.3735
4. Meadow Vista Transfer Station
2950 Combie Road | Meadow Vista
530.885.3735
5. Foresthill Transfer Station
6699 Patent Road | Foresthill
530.885.3735



www.placer.ca.gov/recycle
3091 County Center Drive | Auburn, CA 95603
recycle@placer.ca.gov | 530.889.6846



CALGreen 2019

CONSTRUCTION & DEMOLITION DIVERSION REQUIREMENTS

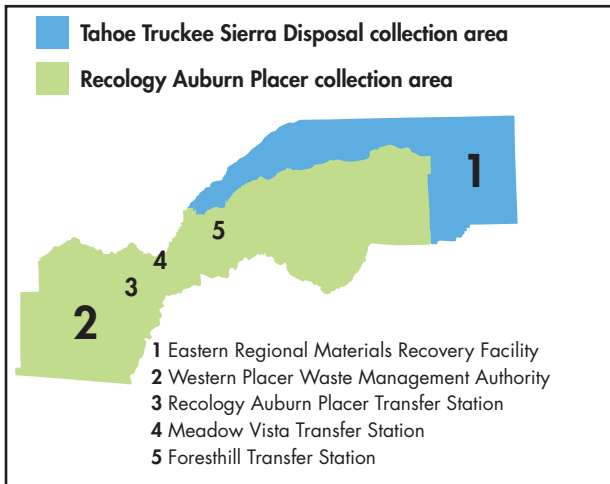
Tips for Compliance



CALGreen C&D Diversion Requirements

CALGreen requires builders/owners to divert 65% of the waste from covered projects. This brochure defines covered projects and provides tips on how to comply with the State's requirements for diverting Construction & Demolition (C&D) waste.

Waste Collection Areas & Drop-Off Facilities



Placer County has five disposal facilities that will accept mixed C&D and separated waste. Waste collected by a franchised hauler is taken to a Materials Recovery Facility.

Tips for Complying with Requirements

Separating construction waste materials by type on the job site is the best way to comply with CALGreen C&D diversion requirements.

Debris Boxes | Subscribe for this service with the franchised hauler for your project area.

Self Haul | Separate materials on the job site and haul them to the nearest MRF or other drop-off facility.

Call Placer County recycling staff at 530.886.4984 or email recycle@placer.ca.gov for more information.

CALGreen 65% C&D Diversion Breakdown

If a project fits either of the descriptions below, a Construction Waste Management Plan is required to be filed with the Placer County Building Services Division prior to Building Permit issuance.

Forms available at the Community Development Resources Center public counter or at:

www.placer.ca.gov/2146/Building-Applications-Forms

Residential Compliance

(CALGreen 4.408)

Diversion of 65% of construction waste

OR

Disposal of 3.4 lbs/ft² or less
(3 stories or fewer)

OR

Disposal of 2 lbs/ft² or less
(4 stories or more)

Non-Residential Compliance

(commercial/industrial/public)

(CALGreen 5.408)

Diversion of 65% of construction waste

OR

Disposal of 2 lbs/ft² or less

AND

100% of trees, stumps, rocks & soil
from land clearing

Covered Projects

- New construction and demolition permits (including demo-only permits).
- Additions and alterations to existing residential buildings where the net conditioned area, volume or size is increased.
- Multi-family dwellings with five or more units.

Covered Projects

- New construction and demolition permits (including demo-only permits).
- Additions 1,000 ft² or greater
- Alterations with a permit valuation of \$200,000 or above

NOTE

Covered projects are required to verify that Universal Waste (photovoltaic modules, batteries, electronic waste, fluorescent lamps, mercury-containing wastes, etc.) is managed correctly. Information on materials accepted and disposal options can be found at the following websites:

- Tahoe.OneBigBin.com/tahoe-waste-services/hhw-disposal-options
- OneBigBin.com/hhw-disposal-options





COMMUNITY DEVELOPMENT
RESOURCE AGENCY
BUILDING SERVICES DIVISION

2022 CALIFORNIA BUILDING STANDARDS CODE OF REGULATIONS TITLE 24

CONSTRUCTION WASTE MANAGEMENT (CWM) PLAN
California Green Building Standards Code

Sections 301.1, 4.408 and 5.408

This form is applicable for: All newly constructed residential buildings or structures, existing residential buildings or structures with additions/alterations, all newly constructed nonresidential buildings or structures, existing nonresidential buildings with additions of 1,000 sq. ft. and larger and existing nonresidential alterations when permit valuation or estimated construction cost of alteration is \$200,000.00 or greater.

Permit Number:		Project Name:	
<p>NOTE: If using this form only, confirm with hauler they can meet the 65% diversion requirement. You may be required to self-haul some or all of your construction waste.</p> <p><input type="checkbox"/> Recology Auburn Placer Disposal Service</p> <p><input type="checkbox"/> Tahoe Truckee Sierra Disposal</p> <p>Contractor (Documentation Author's /Responsible Designer's Declaration Statement)</p> <ul style="list-style-type: none">• I certify that this Certificate of Compliance documentation is accurate and complete.• I certify that the features and performance specifications for the design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 11 of the California Code of Regulations.• I certify that all subcontractors shall comply with the project's construction waste management plan.• The design features identified on this Certificate of Compliance are consistent with the information documented on other applicable compliance forms, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with the permit application.			
Signature:			
Company:		Date:	
Address:		License No:	
City/State/Zip:		Phone:	

If you have any questions, please contact the Recycling Coordinator at 530-886-4984.

<input type="checkbox"/> All Others / Self Haul complete form Self Haul <u>Exhibit A</u> identifying method of construction waste management plan.
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COMMUNITY DEVELOPMENT
RESOURCE AGENCY

BUILDING SERVICES DIVISION

2019 CALIFORNIA BUILDING STANDARDS CODE OF REGULATIONS TITLE 24

**Exhibit A - SELF HAUL
CONSTRUCTION WASTE MANAGEMENT (CWM) PLAN
California Green Building Standards Code
Sections 4.408 and 5.408**

Permit Number: _____ Project Name: _____

Construction Waste Management (CWM) Plan

Project Manager: _____

Waste Hauling Company: _____

Contact Name: _____

- All Subcontractors shall comply with the project's Construction Waste Management Plan.
- All Subcontractor foremen shall sign the CWM Plan Acknowledgment Sheet.

1. The project's overall rate of waste diversion will be ____ %. (Minimum 65%).
2. This project shall generate the least amount of waste possible by planning and ordering carefully, following all proper storage and handling procedures to reduce broken and damaged materials and reusing materials whenever possible. The majority of the waste that is generated on this jobsite will be diverted from the landfill and recycled for other use.
3. Spreadsheet 1, enclosed, identifies the waste materials that will be generated on this project, the diversion strategy for each waste type and the anticipated diversion rate.
4. _____ [HAULING COMPANY] will provide a commingled drop box at the jobsite for most of the construction waste. These commingled drop boxes will be taken to _____ [Sorting Facility Name and Location]. The average diversion rate for commingled waste will be ____%. As site conditions permit, additional drop boxes will be used for particular phases of construction (e.g., concrete and wood waste) to ensure the highest waste diversion rate possible.

Notes:

1. **Waste stream reduction refers to efforts taken by the builder to reduce the amount of waste generated by low rise residential projects of three stories or less to below 3.4 pounds per square foot of building area. For residential buildings greater than three stories in height and commercial projects, 2.0 pounds per square foot of building area to be used.**
2. **When using waste stream reductions measures for low rise residential, the gross weight of the product is subtracted from a base weight of 3.4 pounds per square foot of building area. For commercial buildings and residential buildings greater than three stories in height, a base weight of 2.0 pounds per square foot is used. This reduction is considered additional diversion and can be used in waste reduction percentage calculations.**
3. **100% of excavated soil and land clearing debris for nonresidential projects shall be reused or recycled. (Exception: Reuse on- or off-site of soil vegetation or soil contaminated or disease or pest infestation.)**

5. _____ (Hauling Company) will track and calculate the quantity (In tons) of all waste leaving the project and calculate the waste diversion rate for the project. _____ (Hauling Company) will provide Project Manager with an updated monthly report on gross weight hauled and the waste diversion rate being achieved on the project. _____ (Hauling Company) monthly report will track separately the gross weights and diversion rates for commingled debris and for each source-separated waste stream leaving the project.
- In the event that _____ (Hauling Company) does not service any or all of the debris boxes on the project, the _____ (Hauling Company) will work with the responsible parties to track the material type and weight (in tons) in such debris boxes in order to determine waste diversion rates for these materials.
6. In the event that Subcontractors furnish their own debris boxes as part of their scope of work, such Subcontractors **shall not** be excluded from complying with the CWM Plan and will provide _____ (Hauling Company) weight and waste diversion for their debris boxes.
7. In the event that site use constraints (such as limited space) restrict the number of debris boxes that can be used for collection of designated waste the project Superintendent will, as deemed appropriate, allocate specific areas onsite where individual material types are to be consolidated. These collection points are not to be contaminated with non-designated waste types.
8. Debris from jobsite office and meeting rooms will be collected by _____ (Disposal Service Company) _____ (Disposal Service Company) will, at minimum, recycle office paper, plastic, metal and cardboard.

Construction Waste Management (CWM) Worksheet

Diversion of some of the following materials will fluctuate depending on markets

WASTE MATERIAL TYPE	DIVERSION METHOD		
	COMMINGLED AND SORTED OFF SITE AT MRF	SOURCE SEPARATED ON PROJECT SITE	PROJECTED DIVERSION RATE
Asphalt			
Concrete			
Shotcrete			
Metals			
Wood			
Rigid Insulation			
Fiberglass Insulation			
Acoustic Ceiling Tile			
Gypsum Drywall			
Carpet/Carpet Pad			
Plastic Pipe			
Plastic Buckets			
Plastic			
Hardiplank siding and boards			
Glass			
Cardboard			
Pallets			
Job Office Trash, Paper, Glass & Plastic Bottles, Cans, Plastic			
Alkaline and Rechargeable Batteries, Toner Cartridges and Electronic Devices			
Other:			

Construction Waste Management (CWM) Acknowledgment

Date	Subcontractor Company name	Foreman Name	Signature

Contractor (Documentation Author's /Responsible Designer's Declaration Statement)

- I certify that this Certificate of Compliance documentation is accurate and complete.
- I certify that the features and performance specifications for the design identified on this Certificate of Compliance conform to the requirements of Title 24, Parts 11 of the California Code of Regulations.
- I certify that all subcontractors shall comply with the projects construction waste management plan.
- The design features identified on this Certificate of Compliance are consistent with the information documented on other applicable compliance forms, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with the permit application.

Signature: _____

Company: _____

Date: _____

Address: _____

License No: _____

City/State/Zip: _____

Phone: _____